

2-326861-1 ✓ ACTIVE



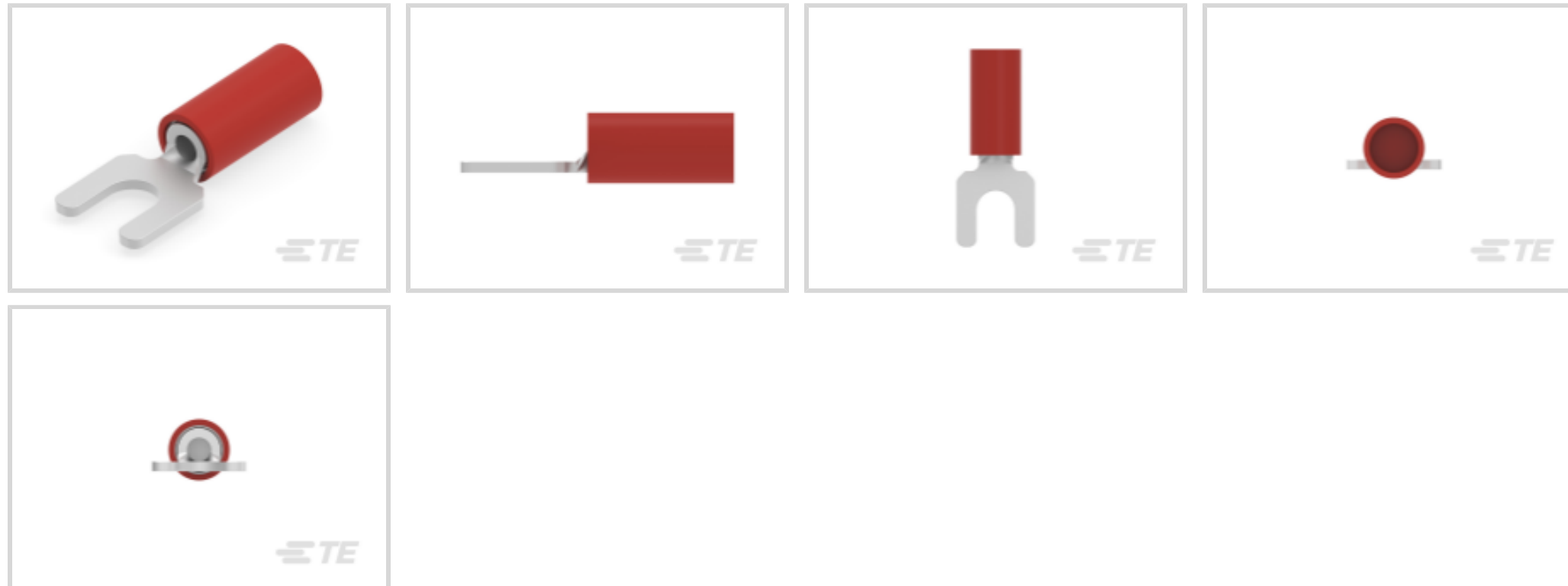
PIDG

TE Internal #: 2-326861-1

Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Spade Terminals > PIDG Spade Tongue Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **509 – 3260 CMA**

Stud Size: **#6, M3.5**

[All PIDG Spade Tongue Terminals \(63\)](#)

Features

Contact Features

| | |
|---------------------------|-----------------------|
| Spade Terminal Type | Spade Tongue Terminal |
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Dimensions

| | |
|--------------------------------------|--------------------------------|
| Wire Size | 509 – 3260 CMA |
| Stud Diameter | 3.68 mm [.145 in] |
| Tongue Thickness | .79 mm [.031 in] |
| Product Length | 19.13 mm [.753 in] |
| Compatible Insulation Diameter (Max) | 3.56 mm [.14 in] |
| Compatible Insulation Diameter Range | 2.67 – 3.56 mm [.105 – .14 in] |

Product Type Features

| | |
|-----------|----------|
| Stud Size | #6, M3.5 |
| Sealable | No |



| | |
|--|--------------------|
| Wire Insulation Support Retention Type | Insulation Support |
|--|--------------------|

Usage Conditions

| | |
|-----------------------------|---------------------|
| Insulation Option | Partially Insulated |
| Operating Temperature Range | 105 °C[221 °F] |

Operation/Application

| | |
|---------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
| Compatible With Wire Plating Material | Tin |

Packaging Features

| | |
|--------------------|--------------|
| Packaging Method | Tape Mounted |
| Packaging Quantity | 1 |

Other

| | |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

Electrical Characteristics

| | |
|----------------|-------|
| Voltage Rating | 300 V |
|----------------|-------|

Body Features

| | |
|----------------|--------|
| Product Weight | .703 g |
|----------------|--------|

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Industry Standards

| | |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per |

homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

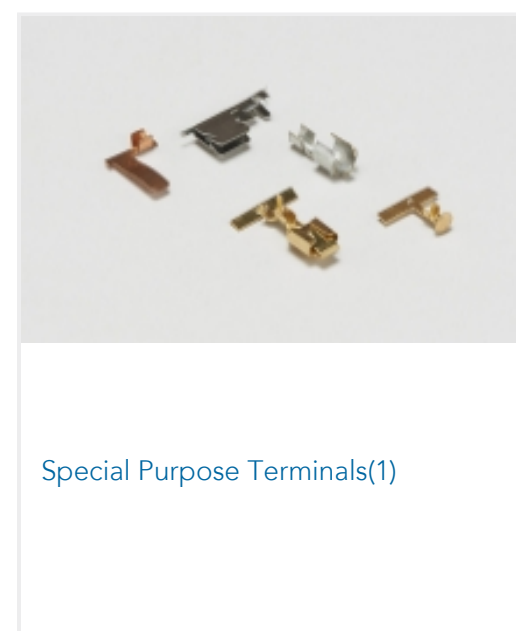
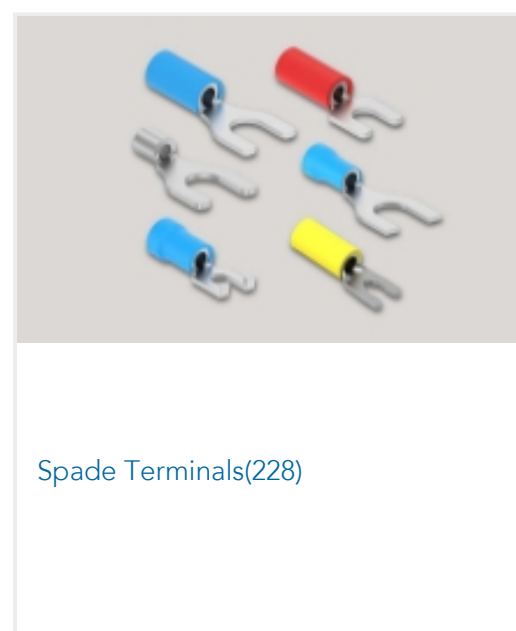
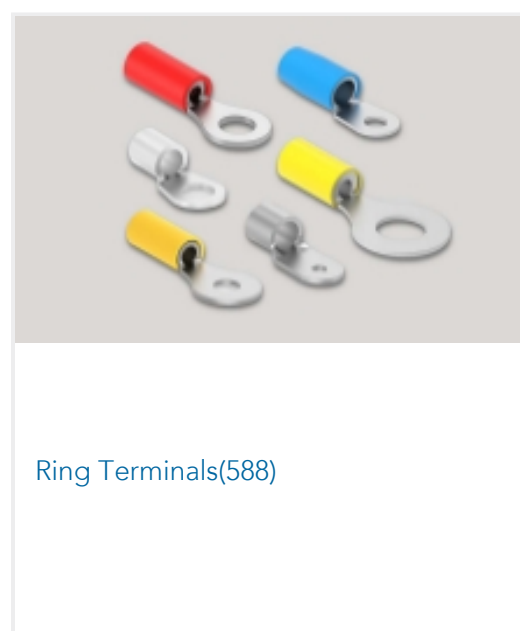
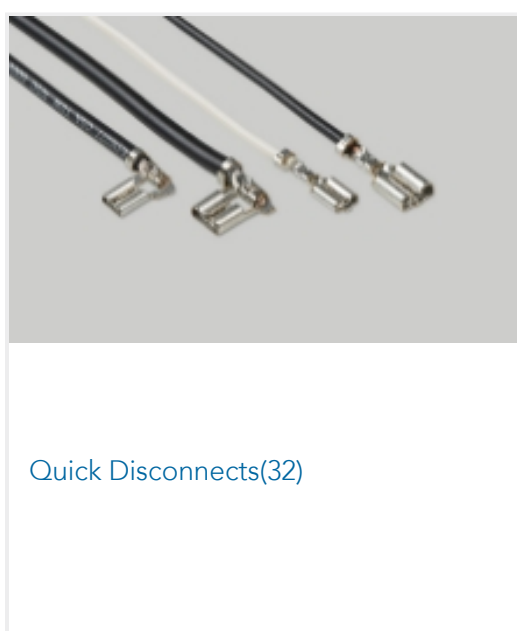
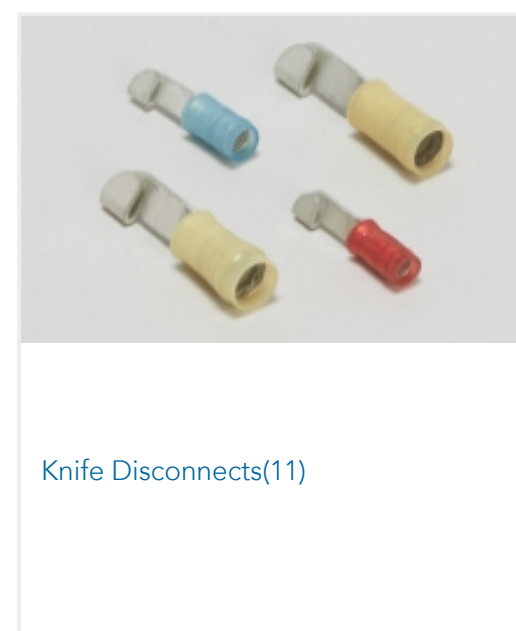
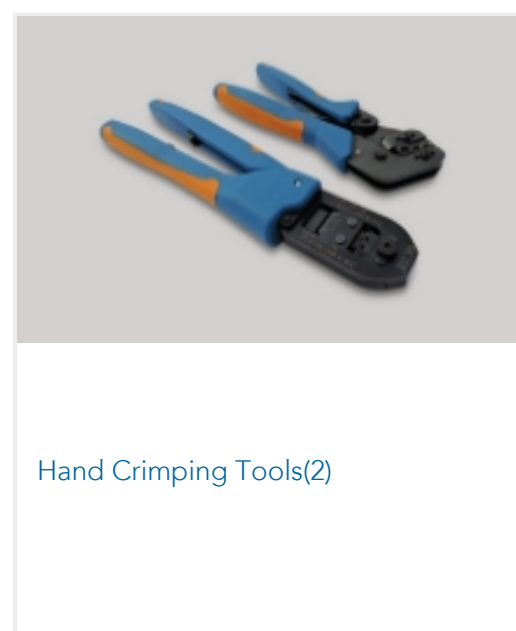
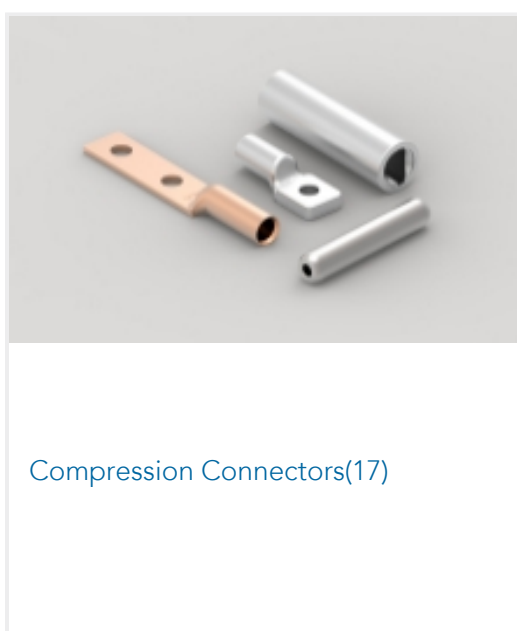
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | PIDG



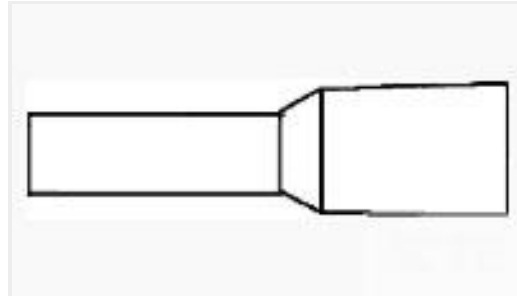


Splices(39)

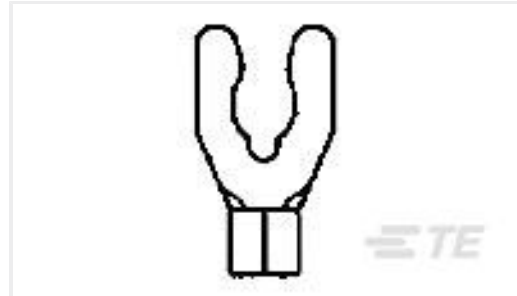
Customers Also Bought



TE Part #52421-3
TERMINAL,PIDG SPR SPD 16-14 8



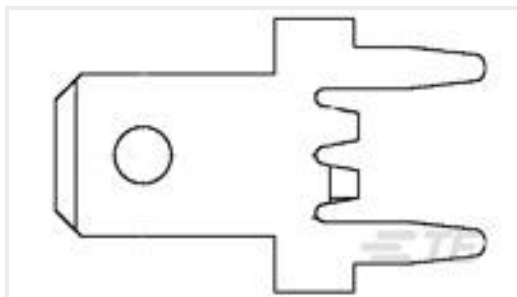
TE Part #966067-4
FER,WIRE,PL SLV,.75/18,L6,GREY,LP



TE Part #53123-2
TERMINAL,SOLIS SPR SPD 16-14 6



TE Part #53247-2
TERMINAL,PG SPR SPD 12-10 8



TE Part #1217133-1
187 FASTON,PCB TAB,TNBR



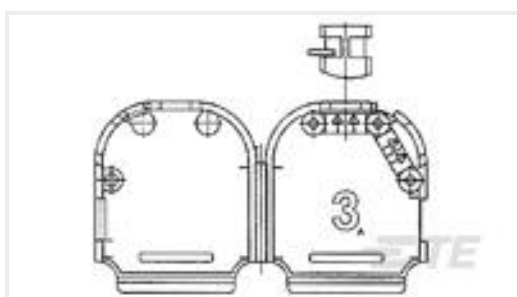
TE Part #1734035-3
MINI USB, TYPE B, R/A, SMT



TE Part #322996
TERMINAL,SOLIS SPD 16-14 6



TE Part #53124-1
TERMINAL,SOLIS SPR SPD 16-14 8



TE Part #5749915-2
AMPLI CABLE CLAMP KIT,SZ 2

Documents

Product Drawings

[TERMINAL,PIDG SPD 22-16 6](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_2-326861-1_H.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_2-326861-1_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-326861-1_H.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English